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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

*Yolanda Usher*  
Yolanda Usher

Assistant Commissioner for Patents  
Washington, D.C. 20231

Attorney Docket No. 00245/TL

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of

Inventor(s): Neil S. CASA

Title: **SYSTEM AND METHOD FOR INHIBITING MOTION OF SEMICONDUCTOR WAFERS  
IN A VARIABLE-PRESSURE CHAMBER**

Priority Claim (35 U.S.C. 119) is made, based upon:

Enclosed herewith are:

- [X] Specification (Description, Claims, Abstract): Pages 1 - 31; Number of claims 1 - 57  
[X] Declaration and Power of Attorney  
[X] 4 Sheets of drawings, Figures 1 - 5 [X] Formal [ ] Informal  
[X] Assignment and "Patents" Recordation Form Cover Sheet (PTO-1595)  
[ ] Certified copy (ies) of priority document(s) identified above  
Assignee Information for Publication  
SCHLUMBERGER TECHNOLOGIES, INC.  
150 Baytech Drive  
San Jose, California 95134-2302  
[ ] Information Disclosure Statement; [ ] Form PTO-1449  
[ ] Preliminary Amendment  
[X] Change of Correspondence Address Application  
[X] Request and Certification to avoid early publication  
[X] Receipt Postcard

	Number Filed		Number Extra		Rate
Total Claims	<u>57</u>	-20 =	<u>37</u>	x \$ 18.00 =	\$ <u>666.00</u>
Independent Claims	<u>7</u>	-3 =	<u>4</u>	x \$ 84.00 =	\$ <u>336.00</u>
MULTIPLE DEPENDENT CLAIMS				+ \$270.00 =	\$ <u>        </u>
				BASIC FEE	\$ <u>740.00</u>
				Total of above Calculations	\$ <u>1,742.00</u>

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

By:

*Thomas Langer*  
Thomas Langer  
Reg. No. 27,264

TL:yu  
12/97

**APPLICATION FOR UNITED STATES LETTERS PATENT****Declaration and Power of Attorney**

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD FOR INHIBITING MOTION OF  
SEMICONDUCTOR WAFERS IN A VARIABLE-PRESSURE CHAMBER**

the specification of which is attached hereto.

I have reviewed and understand the contents of said specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I claim priority benefits under 35 USC §119 of: (i) any foreign application(s) for patent or inventor's certificate listed below; or (ii) any United States provisional application(s) listed below; and have also identified below any foreign application(s) for patent or inventor's certificate, or PCT international application having a filing date before that of the application(s) on which priority is claimed.

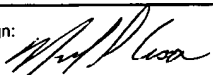
COUNTRY	APPLICATION NUMBER	DATE (day, month, year)	PRIORITY CLAIMED
			yes ____ no ____
			yes ____ no ____

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith: Leonard Holtz, Reg. No. 22,974; Herbert Goodman, Reg. No. 17,081; Thomas Langer, Reg. No. 27,264; Marshall J. Chick, Reg. No. 26,853; Richard S. Barth, Reg. No. 28,180; Douglas Holtz, Reg. No. 33,902; and Robert P. Michal, Reg. No. 35,614.

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